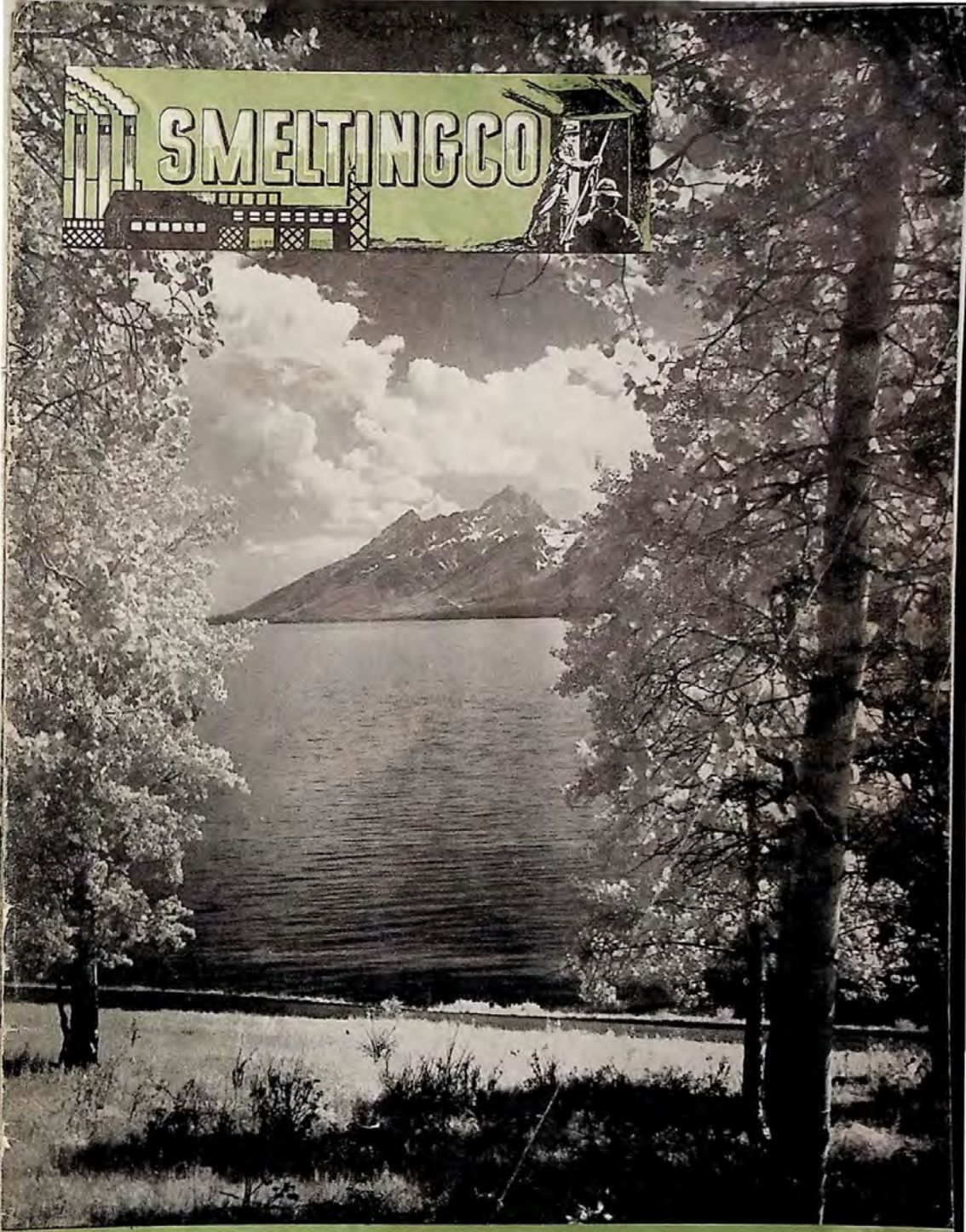
SMELTINGCO



Vacation Wonderland

VOL. 9 NO. 6 JUNE 1951

Doing What Should Come Naturally

A hale and hearty gentleman who had lived a long, happy and useful life was asked his secret. 'It's simple," he said, and his smile grew broader. "So simple that you may not believe it."

His secret was this: Each morning as he awoke, this gentleman — who had know nhis share of the grief and disappoinment that comes to all of us, said to himself, "This day which God has given me, I can choose to be sad or be happy, destructive or constructive. I choose to be happy and constructive."

He didn't find this too easy at first. But he kept on trying, and it did become easy. It became a habit; it came naturally to him, because to be happy and constructive is the God-given nature of man. But man himself must do something about it — and he can, if he will.

We subscribe to this man's philosophy, but would like to add one more item—SAFETY. "I choose to be happy, constructive and Safe." Nothing mars happiness and constructiveness more than an accident —not only our own, but that of all others around us.

It isn't easy to follow this philosophy, but one resolve helps another. If we choose to be happy and constructive we must be safety minded. If we resolve to be safety minded we are certain to be happy and constructive.

—*The Editor*

APPOINTMENTS ANNOUNCED

As *Smeltingco* went to press Mr. W. C. Page, Vice President and General Manager, announced the following appointments to become effective July 1:

Mr. B. E. Grant advanecs to Assistant to Vice President and General Manager.

Mr. J. M. Ehrhorn advances to Assistant to Manager of Western Mines.

Mr. John W. Holmes advances to Superintendent, U. S. Section, U. S. and Lark Mine.

COVER

Vacation time is here again. This year many of us will visit Grand Teton National Park in Wyoming. Others who have already visited this beautiful mountain area, with its crystal clear lakes, will recognize our cover picture. It is Jackson Lake with Mount Moran in the background. — (Photo by Hal Rumel.)

SCHOLARSHIPS ANNOUNCED

Three memorial scholarships in honor of former officials of the Company are again being offered by the Company to sons of employees, Mr. W. C. Page, Vice President and General Manager, announced recently.

In former years the scholarships have been awarded earlier, but were held up this year pending clarification of the draft situation. In making the announcement, Mr. Page felt that it now appeared likely that scholarship students with good grades could obtain deferment until their college work is completed.

Similarly, as in previous years, the scholarships are in the College of Mineral Industries at the University of Utah. Each scholarship is for 4 years and carries an annual stipend of $400. The scholarships begin with the 1951 fall quarter at the University.

The Downey Davidson Muir, Jr., Scholarship will be for study in mining and geology. The Walter Hazen Eardley Scholarship will be for study in nonferrous metallurgy. These two scholarships are available to sons of day wage employees who have been in the Company's employ continuously for five years or more at operations in Utah, or to sons of such employees who have retired or who are deceased. The Edward Alexander Hamilton Scholarship is for study in either mining and geology or in nonferrous metallurgy and is available to sons of salaried employees whose base salary does not exceed $500 per month and who have also been continuously employed by the Company for five years or more at operations in Utah, or to sons of such employees who are retired or deceased.

The selection of the recipients of these scholarships will be in the hands of the Fellowship and Scholarship Committee appointed from the College of Mines and Mineral Industries of the University of Utah. Selection will be dependent upon the applicant's scholastic high school record, competitive examinations, aptitude tests, character and personal attributes.

Continuance of these scholarships will depend upon continued satisfactory scholastic and personal ratings. Recipients will be given an opportunity during the summer vacations to work in a Company plant.

Full information concerning these scholarships may be secured at the Company's plant offices or at 1019 Newhouse Building, Salt Lake City, Utah.

United States Fuel Company Again Offers Scholarship

Following the announcement of the scholarships offered by the Smelting Company, Mr. S. J. Craighead, Vice President and General Manager, announced that a four-year scholarship for study in coal mining engineering at the University of Utah was again being offered this year.

The scholarship carries an annual stipend of $400, and will begin with the 1951 fall quarter at the University. The successful applicant may at his option take the first two years of study at Carbon College.

The scholarship is available to sons of day wage employees and to sons of salaried employees (whose base salary does not exceed $500 per month) who have been in the Company's employ continuously for five years or more. The scholarship is also available to sons of such employees who were in the employ of the Company for ten consecutive years or more and whose services

(Continued on page 11)

MEN AT WORK

BACKING UP THE MINING CREWS AT LARK

We live in the machine age, and profit greatly therefrom. With the aid of the machines developed by this country's scientists and engineers, we produce more, live better, and consequently enjoy life more than ever before. Whatever our vocation today, machines help us do a better job faster.

Mining is no exception. High speed drilling machines, mechanical loaders, slusher scrapers, hoists, and many other mining machines, lighten the miners' jobs.

But as every miner knows, these machines break down and wear out, and they need a constant supply of energy to run them. Keeping the mining machines repaired and the equipment necessary to supply the power to run them in tip-top shape is a big job, requiring the "skill and know-how" of many mechanics, repairmen and other service employees.

Like the men behind the man behind the gun, the mechanical and service department men back up the mining crews by keeping the mining machines and equipment in working order and by providing them with the supplies and services needed to get the ore out.

Robert T. Brown, Helper "B" in the machine shop, is cutting thread on drill steel. Bob started at Lark in April, 1939, as a mucker. He worked in the mine ten years as a mucker, miner and hoistman before transferring to surface work in 1949. He has been on his present job the past five months.

Joe Tibolla, Sr., is adjusting the heat on the oil furnace to temper chill steel shanks. Joe has been sharpening drill steel at the Lark Section since March, 1931. An old-timer in the Bingham District, Joe sharpened steel at the U. S. Section and worked as a Blacksmith Helper for the Ohio Copper Co. before coming to work at Lark Section.

On these pages a few of Lark Section's mechanical and service department men are shown on the job, doing one of their daily tasks. Many have developed their skill and "know-how" through apprenticeship and on the job training at the Lark Section. Others received their training elsewhere. They represent a good cross-section of the men at Lark who keep the machinery and supplies rolling for the mining crews.

Bertie Thomas at his forge in the mine Blacksmith Shop. Bertie has been with the company since February, 1931. He was a steel sharpener at the U. S. Section until 1934 when he was transferred to Lark in the same capacity. He has been the mine blacksmith since 1936.

Mike Cerrone is overhauling a Leyner in his shop underground. Mike keeps the drilling machines in repair. He has been at Lark since September, 1936. Mucker, Timberman, Miner, Car Loader, Bit Grinder, Mine Repairman were steps in Mike's climb to his present job of Drill Doctor. His wife, Katie, works in the Lark office.

Making up Primers, issuing powder and filling drill steel bit orders has been John Mumford's job for the past four months. John, formerly a rancher, took up mining at Lark in 1941. Prior to becoming powderman he worked as a mucker, timberman, slusherman and motorman.

BACKING UP THE MINING CREWS AT LARK

Earl Smickle, Machinist, is making a wedge anchor for slusher cable eye on a lathe in the Lark Machine Shop. Earl worked at the Midvale Plant as a machinist for many years before coming to Lark in January, 1947.

Frank V. Reading is cutting edges off steel braces on a timber truck. Frank handles the mine car repair work. He is a welder by trade, having completed his apprentice training at Lark in 1944. He started at Lark in April, 1934, as a car repair helper. Baseball was his main outside interest for many years. A southpaw, he hurled for local teams in the Industrial League in past years.

LaVern Farnsworth is welding a scraper for a mine slusher. LaVern has been a welder since completing his apprentice training at Lark Section in 1946. Prior to becoming a helper in the machine shop in 1939, he worked as a mucker and miner. Scouting has been one of his main outside interests for many years. He is now a Commissioner for the Explorer Scouts.

Bert Serrassio, Assistant Master Mechanic at Lark since September, 1950, came to Lark as a mucker in 1933. He worked in the mine until 1941 when he transferred to the mine shops as a machinist apprentice. He became a machinist in 1945 and was trouble shooter on mechanical equipment in the mine before becoming Assistant Master Mechanic.

Frank Nell, timber framer in the carpenter shop, is busy sharpening a mine saw. Besides sharpening saws and axes used in the mine, Frank makes up trolley poles, loading sticks and cuts timber for mine use. He started at Lark in 1931 and has worked around the mine yard and carpenter shop the entire time.

Harry Rowland, Timber Framer, is making out his timber report. He makes up the timber orders for the mine, cutting the timber to size required and loading it on mine car trucks for delivery into the mine. Harry has been doing this job since he came to Lark in June, 1933.

John Christensen started at Lark in 1926 for the Bingham Mines Company and stayed on as a carpenter when U. S. Smelting took over in 1929. He is using an oversize chisel in the above picture to frame square set timber for the mine. John has been a carpenter for nearly forty years.

I ADMIRE THE HUMAN RACE

By Roger William Riis

I admire the human race. I do, indeed. Everybody is busy running us down, these days, for the mess they say we have made here and there and everywhere. Pshaw! That is short-range stuff, worms'-eye view of our world. Over the marching and abundant centuries, we haven't made any mess. Far from it!

We have done and are doing a better job than anyone has any right to expect. We're all right!

From the beginning, we found ourselves alone in a vast universe, and not only alone but the only living thing on this planet which could realize its loneness. We realized it, gave it good close look, and then turned our attention to making something practical and useful out of an unprecedented situation.

First of all, we found ourselves a Light, a God, and we got a sense of direction, a goal to work toward. This was pretty clever of us, if you think of it carefully.

We proceeded to set up standards for our living together. Early in our experience we made the revolutionary discovery that gentleness and kindliness were more practical than brute strength. No other species has ever found that out and used it as a model and practical code of conduct.

We have in actual fact no one we need answer to, beyond ourselves, and yet we observe our ideal standards in remarkable degree. We are honest and trustworthy one with another so that it is the exception, it is news, when we commit a theft. We are decent 99 per cent of the time, when we could easily be vile.

With silence and mystery behind us and ahead of us, we make up gay little songs and whistle them, and our feet keep jig time to them. We look life and fate in the eye, and smile. I like that, and admire the people who do it.

Alone among all living things, we have discovered Beauty, and we cherish it, and create it for eye and ear. Alone among living things, we have the power to look at our environment and criticize it and improve it.

Finding it necessary to live together by the millions, we created for ourselves governing systems covering vast geographical spaces. Now we actually have the thrilling and terrific idea of a world government, a global government to bring justice to white and black, to Eskimo and Afrikander, rich and poor, not because any tribe is powerful and can exact justice, but because we have conceived and created the ideal justice and plan it for all men. This is great. This is not the act of a little animal, or a mean animal. This is possible only to a great animal. We think in global terms. We inhabit a star, and we know it.

Finding that we have to work to stay alive, we work with ability beyond imagining.

Out of the earth we take food, and improve the food year by year; we take heat, and light, so that darkness which lay upon the face of the earth is dispelled by man-made light. We enjoy all the myriad products of our unparalleled ingenuity.

Every morning the necessity for the day's work faces us. And we go and do a day's work, with an overall average effectiveness and preservance that is amazing, considering many of the jobs.

Of a persistence, a daring and ingenuity impossible to surpass, we find a way to move easily under the water and through the air. Now we speculatively eye our neighboring planets. It should astound no one if man one day begins to move among these planets. How shall I not admire such a creature?

Daunted by nothing, his horizons constantly recede, the territories of his possession and use expand and expand.

Whenever he comes to an impassable obstacle, an apparently final barrier, he goes to work at it and, in due time, surpasses it. If he has limits, I do not see where they are. I do not think he has limits. I think he is a child of the universe who inherits eternity. I think he is wonderful; I am his devoted partisan, and I am proud indeed to be one of him.

Copyright 1951—"Book of the Month Club, Inc."

—o—

Going to put your boat into condition for a new season? If so, it's wise to check your fire protection. Dry chemical fire extinguishers, such as those put out by the Ansul Chemical Company, are considered the best protection against fires of gasoline and other flammable liquids and electrical equipment.

Company Offers Scholarship

(Continued from page 5)

were terminated by retirement or death subsequent to January 1, 1940.

The selection of the recipient of this scholarship will be in the hands of the Fellowship and Scholarship Committee appointed from the College of Mines and Mineral Industries of the University of Utah. Selection will be dependent upon the applicant's scholastic high school record, competitive examinations, aptitude tests, character and personal attributes.

Continuance of this scholarship will depend upon continued satisfactory scholastic and personal ratings. The recipient will be given an opportunity during the summer vacation to work at the Company's operation.

Full information concerning this scholarship may be secured at the Company's plant office at Hiawatha, Utah, or at 1019 Newhouse Building, Salt Lake City, Utah.

"There goes our Safety Engineer."

TO THE GRADUATES

— *by* —

GEORGE S. BENSON

President, Harding College, Searcy, Arkansas

In high schools, college and universities throughout the nation, hundreds of thousands of young men and women graduated in June. Since they are a part of the intellectual leadership of their generation, their thinking and their actions will influence the course of history. The column today is directed to these youth. Its substance is taken from my address to the high school graduates of Chicago public schools. The title was "Today's Challenge to American Youth."

The occasion was the 25th Chicago Central Civic Assembly climaxing Chicago Youth Week. The program was under the auspices of the Chicago Public School System, the Chicago Youth Week Federation, and the Junior Association of Commerce and Industry. In the visible audience were 100 graduating Seniors and some 200 school officials and other distinguished guests. The seniors had been selected, two from each of the 50 Chicago high schools, on the basis of outstanding citizenship accomplishments. The invisible audience included the 50,000 students, as well as the faculties, of the 50 high schools, gathered in special assemblies to hear the program via radio.

The Challenges—

To the youth of Chicago — and America — six challenges:

Your first challenge is to help build the necessary national strength to deter aggression which might blot out our Western civilization. While American industry must build the weapons, only youth has the vigorous individual strength and endurance to create the necessary fighting force. You are challenged to defend your country and to preserve freedom for your own and future generations.

You are challenged secondly to build the unparalleled American living standard 100 per cent higher than it is today. You can actually give the average American at the close of your generation a purchasing power in food, clothing, housing, travel, entertainment and education 100 per cent higher than we now have. Progress resulting from our ever-increasing volume of research and industrial know-how give assurance that America can continue to increase man-hour productivity by at least 3 per cent a year for another generation—if the American system is kept on the beam.

The Downfalls—

But through all the 6,000 years of human history are accounts of nations which, after creating wealth, fell into factions, developed corruption, fought among themselves—and ultimately were destroyed. In America industrial strife, crime and political corruption have reached alarming proportions. Your third challenge is to rise to the responsibilities of citizenship — demand law enforcement and integrity of public officials, and help achieve the industrial peace essential to continued progress.

There is a tendency today to fear the future. So your fourth challenge is to have courage to venture out into the greatest frontiers any generation of youth ever faced. The agricultural frontiers of our grandfathers were insignificant in comparison to the scientific frontiers of today. With faith in yourself, faith in your fellow-men, and faith in your God, have the courage to venture out and pioneer.

Bedrock Foundation—

Out of the deep religious life of the Founding Fathers was born our American way of life with its political, economic, social and educational freedoms. As the pioneers advanced westward, one of the first buildings in each new settlement was a place to worship God. Our first colleges were primarily for training religious leadership. But today our religious habits and practices are gradually giving way before the onslaught of Godless materialism. Therefore your fifth challenge is to repair the breaches in the walls and restore the religious foundations which constitute the only known basis for freedom.

Should you do all these things, you must not be willing to live in an oasis alone, while much of the world lives in darkness, poverty, ignorance and starvation. Your sixth challenge is to carry American industrial know-how, a new moral integrity and the highest religious principles to the backward people—and to make a better world for all the human race.

I believe in American youth and I believe you will rise to face successfully these great challenges.

(Dr. Benson's entire speech, "Today's Challenge to American Youth," has been reprinted in an attractive pamphlet. For free copy write Harding College, Searcy, Arkansas.—*Editor.*)

—o—

The best preventive against poison ivy, says expert outdoorsman Ed Dodd, creator of the "Mark Trail" radio (MBS) and comic strip character, is to learn to identify the plant and avoid it. In general, the plant is small and has dark green leaves, usually of three leaflets. It has a small greenish flower and whitish berry. Poison ivy—which is sometimes called poison oak—and a variety of similar poisonous plants are native North American, though ivy is best known because of its wide distribution throughout the country.

"Poems" With A Punch!

Mushrooms are good with steak,
They're mighty good with veal;
But oh! the trouble they can make
On chisels made of steel!

A decent guy will never try
To fool with compressed air.
That way, 'tis sad, has many a lad
Climbed the golden stair.

He stood before his work-bench
His clothes were clean and neat.
The bench was full of work and tools
His shoes were full of feet.

His shoes now are not filled with feet,
'Tis sad and solemn news,
That you should know he lost a toe
For lack of Safety Shoes.

It's common sense and wisdom, too,
And pays a dividend to you,
When the chip or shaving flies,
Wear goggles to protect your eyes.

Before you wear loose clothes and gloves
While working 'round a drill,
Be sure to kiss the folks good-bye
And then make out your will.

A scorpion stings with the end of his tail,
While a wasp has a different means,
But a man operates on a deadlier scale
When a chisel sticks out of his jeans.

SMELTINGCO EMPLOYEE MAGAZINE

Published monthly by the Industrial Relations Department for the men and women of United States Smelting Refining and Mining Company and Affiliated Companies in Utah.

News Notes

SALT LAKE OFFICE

VIRGINIA MAGLEBY, *Reporting*

RETIRES

E. T. Cannon of the Salt Lake Engineering Department retires effective July 1. "Epps" as he has been affectionately known to his co-workers in the Company joined the Engineering Department as a draftsman in January 1933. He was made assistant engineer in November, 1935 and engineer in October, 1937. Much of Epps work in the past few years has been out in the field and he became well acquainted with many employees at Midvale Plant and at the U. S. and Lark Mine while supervising construction projects at these plants.

Epps co-workers in the Engineering Department and a number of close associates in the Salt Lake office feted him at a farewell luncheon June 15 at Kwong Nom Low's and presented him with a Lord Elgin wrist watch as a token of their esteem.

Epps has made no definite plans for the future except that he and Mrs. Cannon intend to visit members of their family who are now spread around the country.

* * *

Mr. F. S. Mulock, President of the Company, spent the week of June 11 in Salt Lake City on a routine business trip.

* * *

Mr. C. G. Rice and Mr. S. H. Marshall of the Oil Department at Midland, Texas, also visited Salt Lake Office during June.

* * *

Frank James and Mel Jeffs became grandpappies for the first time during June. Mel's daughter, Geraldine Shipp gave birth to a son on June 3. The young man will be christened Stephen. Frank James, Jr.'s wife presented him with a baby daughter on June 7. Frank, Jr., is in the Army and stationed at Fort Ord, California.

* * *

We wish to extend our sympathy to Charlie Hoffman whose mother passed away on June 14.

—o—

A new device, being studied by civil defense officials, is the Paul Revere Alarm, a small mechanism which attaches to the radio or TV set and stands 24-hour vigil in the household. In case of sudden attack, a radio signal broadcast from a central transmitter, activates the alarm and turns on the receiver to awaken and alert the household. The alarm was developed by Stanley Joseloff, president of the Storecast Corporation of America.

Smeltingco wishes to welcome four new employees who joined the Salt Lake Office staff during June.

Miss Genevieve Stayner joined the Traffic Department as a clerk-typist on June 6. Genevieve is single, hails from Malad, Idaho and prior to coming here attended the Brigham Young University for two years.

* * *

Horace H. Smith joined the Engineering Department staff June 11 as a draftsman. Horace and his family consisting of wife Winifred and daughters, Lorraine and Judith came to the United States from England early this spring.

Horace was resident engineer for Oscar Faber and Partners in St. Albans, England from 1927 until he came to the United States early this spring. Mr. Smith did concrete steel designing work for this consulting engineering firm.

* * *

Richard B. Roberts joined the Exploration Department on June 18 as a draftsman in the Mine Geological Department.

Dick has been attending the University of Utah where he majored in mechanical engineering. He and his wife Norma live at 448 South 5th East.

* * *

Donald Jeffs was employed as messenger on June 18. Don is the son of Mel Jeffs who works in the U. S. Fuel Sales Office. Prior to coming with the Company he was a clerk with the Dan Gardiner Market. Off the job Don reports to wife LaNae.

Cal Watson presents gift to Ed Clayton.

Ed Clayton, veteran mine accountant, is scheduled to wind up a long career in the Accounting Department on July 1 when he retires. Ed started out with the Company as a clerk in the Accounting Department back in November, 1920 and has worked continuously in this department since that time.

In wishing Ed a fond farewell his associates in the Accounting Department presented Ed with several nice gifts Friday, June 22. To further Ed's hobbies the Accounting Department gang gave him a Thermo-Master portable ice chest for his automobile, an automatic reel with a fine tapered line to add to his fishing equipment and a fine Aurora motion picture screen on which he can project his home movies.

Following retirement Ed will spend a month in California visiting relatives, fishing and generally having a good time. He plans to visit both southern and northern California. He hopes to get in some deep sea fishing off the coast at Long Beach and later will visit the Redwoods up north and do a little trout fishing in the streams in that vicinity.

Dorothy Scott, Ore Purchasing, and husband Jack spent a wonderful two weeks in Nevada and California on their vacation during May. They stayed several days in Las Vegas and had some wonderful fishing at Willow Beach located on the Colorado River 14 miles below Hoover Dam. Among their good catch was a four pound trout which Dot caught herself. (see cut). Following their stay in Las Vegas they drove down to Los Angeles and spent several days seeing the sights.

* * *

COULD YOU QUALIFY?

The following ad was in the *Men Wanted* column of the *Salt Lake Tribune and Telegram*, May 22, 1951:

"SALESMAN WANTED — One of the largest firms of its kind in the world has opening for 2 men in Utah organization. Qualifications—Must be a salesman, dancer, traveler, gymnast, canasta, poker and golf player, diplomat, financier, capitalist, authority on palmistry, chemistry, dogs, cats, horses, blondes, brunettes, redheads, children. A man of vision and ambition, after dinner speaker, night owl, work all day, stay up all night, and appear fresh the next day, a man's man, a ladies' man, a Republican, a Democrat, a New Dealer, Technician, Politician, Mathematician and Mechanic to represent one of nation's leading sales forces whose commission averages $100 weekly."

Salt Lake office Isaac Waltons did pretty well on the opening day of fishing season according to reports we have received.

Alex Vlandy caught 7 nice trout trolling on Strawberry and Deer Creek Reservoirs. Cliff Finley caught his limit on Blind Lake way down in the Wayne Wonderland country. Con Whipperman fished Beaver Creek near Kamas with his father-in-law and several friends. Con landed three good size trout. Guy Wilton and a neighbor fished Deer Creek Reservoir the opening day and between them they filled their limits. Cal Watson, fishing in East Canyon by Kimball's Junction, had his limit and was home by eight o'clock the opening morning. Ken Green caught his limit Saturday afternoon out of Silver Lake at Brighton. Russell Goodman fished East Canyon on Sunday and in a short time caught 12 trout. Noel Christensen fished the Upper Provo River opening day. The success he and his fishing partner had is evident in the snap below, taken by Frances Collier.

BULLETIN!

—★—

ANNUAL MIDVALE STAFF
CLUB AND
SALT LAKE OFFICE
OUTING
MURRAY PARK
FRIDAY - JUNE 29th

—o—

Swimming, Softball,
Entertainment and Eats!

Have you turned in your reservations? - - - - See You There!

MIDVALE PLANT

DON NYDEGGER, *Reporting*

Roy Steadman, Chief Guard at the Midvale Plant, was recently elected 1951-52 Commander of Jordan Post #35, of the American Legion.

Roy has been active in American Legion work for many years. Congratulations!

* * *

Joe Cotter's face was red the other day, when he heard what he thought was the cry of a small kitten in distress. His humanitarian nature prompted him to give aid. He carefully and judiciously searched through the undergrowth surrounding the smelter pond to locate the elusive feline—without success.

It wasn't until several minutes later that he realized the "meowing" was coming from the wires high over where a small bird was perched. Paul Davenport identified it as a cat bird.

Your intentions were admirable anyway, Joe.

* * *

Art Sjoblom and his wife were driving to Logan recently to witness the graduation of their son Paul from the Utah State Agricultural College. In Brigham City they had the misfortune of getting in an automobile accident. No one was seriously injured, but Art's new Chevrolet was pretty badly damaged.

—o—

"Your eyes," thrilled the ardent swain. "They're beautiful. I see dew in them."

"Take it easy, bub," replied the girl. "That ain't dew. That's don't."

—o—

One of the real old-timers around Midvale, 80-year-old Henry P. Jensen, called at the Smelter recently to remind Superintendent C. A. Nelson that it was the 50th anniversary of the ground-breaking for construction of the Smelter on June 16, 1901.

Mr. Jensen said he was privileged to move the first scraper full of earth that day in 1901. He later worked at the Smelter on the convertors and "flat" roasters.

Mr. Jensen was taken on a tour of the smelter by Mr. Nelson. He was impressed with the complete change in the plant lay-out and smelting operations. He could find a few landmarks, however, to point out sites of former operations.

Mr. Jensen was particularly impressed with the cleanliness of the plant and the virtual absence of hand labor, when he compared the present mechanically-rabbled roasters with the hand-rabbled flat roasters of the early days.

* * *

Tom Mantas, Sampling Shift Boss, is anxiously looking forward to receiving his United States citizenship papers. Tom came to this country at the age of 13 in 1910. Because of some discrepancies on arrival dates, his first application for citizenship many years ago, was side-tracked. At 54 he is now happily anticipating that he is finally going to become a citizen of this country.

* * *

The Midvale Plant Staff Club held its first party of the year at Saratoga on June 2. A large crowd was on hand to join in the festivities.

Activities included swimming, ball playing and cat fishing. A fine lunch was served, consisting of hamburgers, hot dogs, salad, pickles, olives, beer, pop, and hot coffee. Arch Nelson's hot coffee seemed to be the most popular because the weather was on the cool side. Everyone had a swell time and are looking forward to the next party.

HIAWATHA

JAMES CATTERALL, *Reporting*

Donald G. Reavely son of Mr. and Mrs. George Reavely was wounded a second time in Korea on May 22, 1951. Donald was awarded the purple heart for an injury he received to his eye in March.

In a letter written to his mother from his hospital bed in Tokyo, Donald said he was driving a jeep which struck a land mine, killing two other men in the jeep and injuring him seriously. A helicopter was used to evacuate him to a field hospital, and from there he was flown in a transport plane to the army hospital in Tokyo. Donald told his mother he had suffered a spinal injury.

* * *

Russell Ramey recently spent two weeks with the Naval Reserve on a cruise out of San Francisco, California. "Russ" is a lieutenant in the Naval Reserve.

* * *

Miss Helen Barnett, daughter of Mr. and Mrs. John Barnett, and Mr. John Garr, son of Mr. and Mrs. Richard Garr, were married at the brides home Sunday June 10, 1951.

Rev. Carl Measell of Price officiated at the wedding. Matron of honor was Mrs. William Davis of Price and best man was Mr. Douglas Johnson of Salt Lake City.

Immediately after the wedding the young couple left on a two-week honeymoon trip to Yellowstone Park, and the Northwestern States.

John graduated from the Utah State Agricultural College at Logan June 3, 1951, where he majored in education.

Mr. and Mrs. Richard Garr attended his graduation.

Paul Veillard, Jr., son of Mr. and Mrs. Paul Veillard of Hiawatha graduated from the University of Utah in June with a Bachelor of Science degree. Mr. and Mrs. Veillard attended the commencement exercises and saw Paul get his degree.

—o—

Statistics show that 1000 women have taken up the law. The rest are laying it down.

—o—

Mr. and Mrs. Alva Gentry and daughter Margie, long time residents of Hiawatha have moved to Layton, Utah. Mr. Gentry has been employed by the government on a housing project located there.

—o—

Have you taught your baby to talk yet?" "Heck, yes. Now we're teaching him to shut up."

—o—

Lucille Frandsen recently returned from an enjoyable vacation in Salt Lake City and Rock Springs, Wyoming. While in Rock Springs she visited with Mr. and Mrs. James Webb, former residents of Hiawatha.

* * *

Private Wallace Baldwin, son of Mr. and Mrs. William Baldwin who was home on a 19 day furlough during May has been transferred to New York for additional training according to word received by his parents. He was previously stationed at Fort Dix with the Air Force.

LARK SECTION

PRES MITCHELL, *Reporting*

Miss Marilyn G. Wells, clerk-typist in the Lark Section Office, married Victor Stuckenschneider in the Church of the Immaculate Conception at Copperton, Utah on June 2, 1951. The bride intends to continue her employment in the office. The groom is a student at the University of Utah, and a pitcher on the "U" championship baseball team. The newlyweds are living at Midvale, Utah.

* * *

Bertie Thomas, blacksmith at Lark Section, announced that his daughter Alida Thomas Stauffer, living in Denver, Colorado, gave birth to a daughter on May 4, 1951. Mrs. Bertie Thomas has just returned from Denver and reports everybody doing well. This is Bertie's 4th grandchild.

* * *

Superintendent Benton Boyd returned recently from a week's vacation at Lava Hot Springs, Idaho. He took the family along, and Mrs. Boyd reports that fishing was so good that even daddy caught one.

June 20th marked the date of the marriage of Miss Gwen Sandstrom daughter of Jesse Sandstrom, Assistant General Mine Foreman, to Cal Crump, son of Electrician Helper and Lark Bishop, Clyde Crump. The couple are honeymooning in the Northwest. The groom is scheduled to enter the navy on August 20th, and the bride will continue her studies at the Brigham Young University in September. Gwen is currently acting as Recreational Director at Lark for the Salt Lake County Recreational Department. Cal is working for Kennecott Copper at Bingham and playing on Kennecott's baseball team in the Industrial League.

* * *

Donald J. Gressman, son of Mr. and Mrs. Jack Gressman of Lark married Gayle Perry, daughter of Mr. and Mrs. Ben Perry of Bluffdale.

The young couple were married at the home of the groom's parents by Bishop Clyde Crump, and are making their home in Bluffdale.

U. S. SECTION

MARCEL CHIEA, *Reporting*

The Bausch and Lomb honorary science award, and the Marshall gold watch awards were the laurels won by Norman Rigby, son of hoistman Dell Rigby. Norman graduated with the class of '51 at the Murray High School. He won the Bausch and Lomb science award for his exceptionally fine scholastic record in science subjects, and the Marshall gold watch for having the highest grades in his class over the four year period.

Bill Collard, son of Justin G. Collard, motorman, graduated from Bingham High School in May. Bill was mentioned along with a number of other graduates in the May issue, but his picture was not received in time for publication. Bill was active in sports at Bingham High, and plans on going to college this fall.

* * *

"Dinty" Moore, mine electrician had a very enjoyable trip to the

Northwest during May. On his way up to Seattle, "Dinty" dropped John Holmes a post card from Grand Coulee, Washington, and this is what he wrote:

"You know I am longing to See Attle. Lava was hot Wednesday. Ana Conda was a Butte, Thursday noon. Virginia City all covered with Alder, looked pretty old, about 90. Miss Oula, now she is some girl. I slept there Thursday. Made Spok Ane Friday afternoon. After we tired of Couer D' Alene, we decided to stay at Grand Coulee—Dinty.

* * *

Charles "Barney Oldfield" Allan just returned safely from a vacation in Minnesota, where he visited his relatives. Charles made the trip in his new Chev, which he found necessary to purchase recently as the result of unsuccessfully trying to climb a telephone pole along Redwood Road in his old car several weeks ago on his way home from work. Sometime previously it is rumored, Charles also tried to climb a tree in Salt Lake City with his car. Fortunately on this trip no trees or poles got in his way.

* * *

Parking places are so rare around the hotel that Tony Jacobsen, lessee at U. S. Section parked his car in the first turnout in the tunnel one morning recently and walked up to work.

* * *

Questions & Answers

Are these statements TRUE or FALSE? See answers below. Seven correct, EXCELLENT; six, GOOD; five, FAIR:

1. Ginseng is an herb? (T or F?)
2. The Gila monster is a lizard. (T or F?)
3. A gannet is a gem. (T or F?)
4. It's spelled "basoon." (T or F?)
5. A toga is a garment. (T or F?)
6. A gazelle is an antelope. (T or F?)
7. The goby is a desert. (T or F?)
8. Largo is a medical term. (T or F?)
9. Sea water contains gold. (T or F?)
10. Fluorine is a gas. (T or F?)

1—T. 2—T. 3—F (bird). 4—F (bassoon). 5—T. 6—T. 7—F (fish). 8—F (musical). 9—T. 10—T.

Harry Hall, former mine foreman at U. S. Section who was called to active duty in March and sent to Germany, wrote the following letter to John Holmes recently:

42nd Engr. D. T. Co.
A. P. O. 114 N.Y.C., New York

Dear John:

I have been meaning to write for sometime, however, I never seem to have the time for correspondence.

At present, I am with a dump truck company, building tank roads in Eastern Germany (25 miles from the Russian border). We spend about 25% of our time figuring out the quickest way to get across the Rhine when Uncle Joe and his boys come through the Fulda gap.

You can imagine my first impression when I saw that dump truck company on my orders. We have seven enlisted men and two officers and 100 Germans. It isn't so bad, however. I don't find much application for mining or engineering in chasing parts for a bunch of old worn-out 6 x 6 trucks. The army hasn't changed one particle since 1945.

How is the production at U. S. these fine spring days? I hope someone is doing my share of fishing in Utah this year, because I'm standing a little short on fishing this spring. There are a few places to fish here in Eastern Germany, however, my car is still in the States and without a car fishing seems to be out.

I thought Anna Rosenburg was going to send all of us reserves home, but now the big wheels are trying to get us to change our Category IV (21 months active duty) to Category III (3 years). I'd like to think that I would be back working for you in 2 years, but it seems kind of foolish to expect. Anyhow the beer in Germany is good.

Well, John, cigarettes and coffee are still in demand here. If there is anything you missed that you would like to have from here, let me know.

Harry

* * *

Mr. and Mrs. Homer Whitlock and Mr. and Mrs. Braulio Pacheco are the proud parents of new baby girls. The new Whitlock lass came to town on May 22, and young lady Pacheco arrived May 29.

* * *

Fellow workers of Tom Gonzales wish to express their sympathy to Tom on the passing of his wife, May 25.

A CAKE WITH A SPARKLE FOR THE FOURTH

Ingenuity is a quality that helped make our country great. But it's a virtue too often claimed by the menfolk. This Fourth of July would seem like a suitable time to show how imaginative a woman can be, too.

The Independence Day Cake (pictured here) will please and delight the family. It's a recipe you'll want to use often — All-Bran Strawberry Jam Cake. But tune it to the spirit of the Fourth by decorating it to look like Old Glory.

You can frost the cake with the Cream Cheese frosting given below, reserving some of the frosting for the stripes. To the part reserved, add red vegetable coloring until the frosting takes on the desired color. With a decorating tube, carefully add stripes to the cake. Red cinnamon candy stars complete the picture.

The results will be a homemade cake that looks like a bakery-store special. And there's no need to tell anyone how easy it was to do. Complete directions — and the recipe for the luscious All-Bran Strawberry Jam Cake — are given below:

STRAWBERRY JAM CAKE

⅔ cup Kellogg's All-Bran (ready to eat)
½ cup milk
1½ cups sifted cake flour
2 teaspoons baking powder
½ teaspoon soda
½ teaspoon salt
½ cup shortening
¼ teaspoon almond flavoring
2 eggs
1 cup strawberry jam

* * *

⅓-ounce package cream cheese
¼ cup strawberry jam
3 cups confectioners' sugar

* * *

Soak bran in milk. Add dry ingredients which have been sifted together. Add shortening, flavoring, eggs and jam. Beat 2 minutes by hand or on mixer at low speed. Pour into greased shallow baking pan (9x9 inches), bake in preheated moderate oven (350° F.) about 35 minutes. Cool and frost.

* * *

Add cheese to jam and mix thoroughly. Sift in sugar and beat until creamy. If additional liquid is needed, add one tablespoon of orange juice. Spread over top and sides of cake.

Yield: 9 servings (9x9 inch pan).

MAY INJURIES

Lark Section

While a miner was walking down a raise, he stepped on a nail protruding from a board. The nail penetrated his boot, causing a puncture wound in his foot.

A miner was helping clean out a stope prior to re-timbering it, when an old post fell and struck him, dislocating his shoulder.

A motorman ran into a timber, left standing on the track at a timber slide. He was squeezed between the timber and the motor, fracturing his left leg and injuring his right knee.

U. S. Section

No lost time injuries.

Midvale Plant

No lost time injuries.

U. S. Fuel Co.

A blacksmith helper was lifting a piece of steel and strained the muscles of his back.

WHAT IS YOUR SAFETY I. Q.?

Below is a list of questions pertaining to your safety on the job. Ask yourself these questions. Answer them truthfully. You need not write down your answers. Just consider them in your own mind and determine where you stand on safety matters. These are good personal safety inventory questions:

1. Do you fully recognize the importance of doing your job the safe way so that you and your family may avoid all the pain and heartaches that accompany an industrial injury?
2. Do you obey all the safety rules that you know or that are called to your attention?
3. Do you take shortcuts in your work even though you know the shortcuts you take are unsafe?
4. Are you a gambler or a chance-taker? Do you get a kick out of doing something that may cause you unending trouble?
5. Are you overconfident? Do you think that accidents happen only to the other fellow?
6. Are you lazy? Would you rather just "get by" than do the few simple things necessary to make the job safe?
7. Do you keep your mind on the job you are doing and do you give safety on the job proper consideration?
8. Are you forgetful or heedless so that important directions or precautions are sometimes disregarded?
9. Do you wear the protective equipment (goggles, face shields, respirators, safety shoes, etc.) that your job calls for?
10. Do you resent the suggestions for your safety made by fellow workers and supervisors? Do you think they are "nosing into your business" when they try to keep you uninjured?

Do the answers to the questions reveal to you that you need to improve you safety attitudes? If they do, then do something to bring about these improvements.

—*Texaco Safety Digest*

The Joseph A. Holmes Safety Association
United States Section
United States Smelting Refining And Mining Company
Salt Lake City, Utah
CERTIFICATE OF HONOR

JOSEPH A. HOLMES AWARD FOR 1950 SAFETY PERFORMANCE IS WON BY U. S. SECTION

The U. S. Section was awarded a certificate of honor by the Joseph A. Holmes Safety Association at their 1951 meeting in Washington in April for its notable achievements in safety during 1950.

This year the U. S. Section was one of 79 metal mining and smelting companies in the United States to receive such an award, and one of four organizations in Utah to receive such recognition. Certificates of honor were also awarded to the Tooele Plant of the International Smelting Refining and Mining Company, to the Columbia Mine of the Geneva Steel Company, and to the Ideal Cement Company's Devil's Slide Plant.

The U. S. Section was awarded the certificate of honor by the association for reducing its severity in 1950 to 0.59, which was 94.5 percent lower than the average for the 9 previous years, and for having no fatalities while working 2,197,131 manhours in an underground lead-zinc mine.

This year's award makes the U. S. Section a four-time winner of Joseph A. Holmes Safety Awards. The U. S. Section won certificates of honor in 1941, 1947 and 1950, as well as this year.

The Joseph A. Holmes safety association has made awards in seven of the past eleven years—no awards being made during the war years. During this time Company operations in Utah have received eight certificates of honor — the U. S.

Section has received 4, Lark Section 2, U. S. and Lark Sections, combined, shared one award, and Midvale Plant received one award.

These awards are additional evidence of the zealous efforts of the supervisory personnel in promoting safety and the cooperation they have received from the employees at all the properties.

KING MINE SUPERVISORS WIN SAFETY AWARDS

The National Coal Association recently awarded five King Mine Supervisors certificates of safety in recognition of their achievements in promoting safety.

Each year the Safety Division of the National Coal Association awards certificates of safety to supervisors in coal mines whose crews have attained excellent safety records.

Joseph Parmley, Superintendent of maintenance, received an award for supervising 19 to 25 men doing electrical work on high voltage lines, repair work on heavy mining equipment, operating dozers, clamshell, etc., and other mechanical work from November 28, 1949 through December, 1950 without a lost time accident.

Clarence Wall, District Mine Foreman, received a certificate of safety for supervising an underground mining crew of 15 men from November 7, 1949 through December 31, 1950.

Kenyon Simmons, Preparation Plant Foreman, supervised 31 Preparation Plant Employees a full year (Dec., 1949 through December 1950) without a lost time injury to receive an award.

Q. Anderson received a certificate for supervising 20 Motormen, Nippers, Dispatchers and Trackmen from April 18, 1949 to December 31, 1950 without a lost time accident.

Thomas P. Greenhalgh, former Ventilation Foreman, now retired, won an award for supervising a crew of 18 men on ventilation work, building concrete stoppings bulkheads, overcasts, etc., for 2½ years without a lost-time accident.

Q. Anderson, Clarence Wall and Kenyon Simmons. Parmley and Greenhalgh were not available for pictures.

SAFETY RECORD

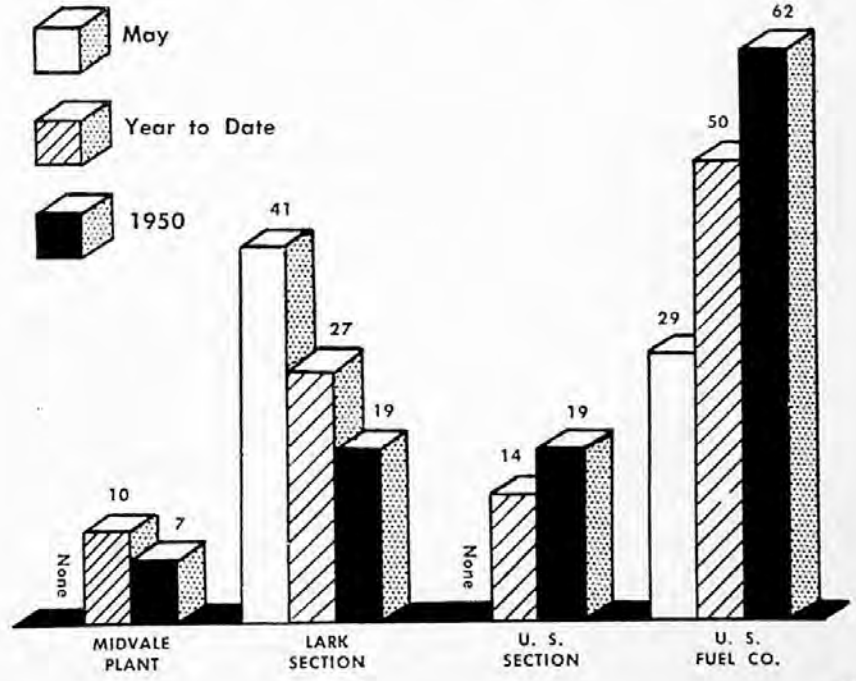
May 1950

Number of Lost Time Accidents

	May	Year to Date
Midvale Plant	0	5
Lark Section	3	10
U. S. Section	0	5
U. S. Fuel Company	1	13

ACCIDENT BAROMETER

Rate per million man hours



Now Freedom needs you!

Now -- Freedom needs YOU!

175 years ago our forefathers needed Freedom so much they risked their necks and all their earthly goods to put together history's greatest declaration of a free people. . . Since then we've enjoyed a big package of Freedom "for free". . . And now Freedom needs us, lest in time to come she become no more than a worn-out word in a dog-eared dictionary . . .

How would you like to roll out of bed some dark morning and have a big palooka tell you where you're going to work that week, what your wife's going to wear, and what your kids have to do?

Don't shrug it off, sink it in—it *can* happen here!

The point is, we're more likely to toss Freedom away ourselves—unthinking as with an old cigarette butt—than lose it in a fight.

Over the years we have tended to become a nation of *spectators* of the things that keep us free, just as we are at baseball games, movies, or our TV sets.

Haven't we?

We *watch* a few others vote, then gripe because the wrong man gets in, and moral standards suffer.

We *look on* while the community discusses a project, then kick like steers because the new school didn't get built.

We *view with alarm* prices going up but don't stop to think of helping the economy by putting some of our excess change in Defense Bonds and other savings.

Here are four short words to think about:

WORK • SAVE • VOTE • PRAY

It takes doing things like that to keep Freedom solvent—and America needs 150 million people in the act. Doesn't it?